The Emerging Renewables Program (ERP) is for all small wind and fuel cell market segments for distributed generation offsetting on-site load. For wind turbine eligibility, a manufacturer must either have the turbine certified to IEC 61400-2 or gather one year of operational data.¹

The process for adding wind turbines for ERP is as follows:

1. The manufacturer either gets their product certified to IEC 61400-2 or gathers one year of operational data.

This is a non-exhaustive list of companies that perform IEC 61400-2 testing:

- SGS Taipei (Taiwan)
- Germanischer Lloyd (Germany)
- Dynatech Engineering, Inc. (California, USA)
- 2. The manufacturer generates a power curve for the turbine. This is often already known and readily available.
- 3. Submit documentation to <u>Daria Mashnik</u>. **All documentation must be in English KEMA will reject any test reports that are not in English.** Required documentation is either:
 - a. The turbine's power curve data, a copy of the IEC 61400-2 Certification, and a short product description (under 10 words) for the website.
 - b. The turbine's power curve data, a year of operational data (including wind speeds and power output), and a short product description (under 10 words) for the website.

The small wind turbine eligibility list is updated monthly on the first of the month. The cut-off date for the monthly update is the 15th day of the preceding month; all documentation must be submitted before this date.

¹ http://www.energy.ca.gov/2006publications/CEC-300-2006-001/CEC-300-2006-001-ED8F.PDF. Appendix 3 describes the requirements for listing small wind turbines.